

FILE 'REGISTRY' ENTERED AT 11:58:05 ON 05 FEB 2004

L1 0 S MICRONIZED ZINC OXIDE/CN
L2 0 S MICRONIZED ZINC OXIDE
L3 18031 S ZINC OXIDE
L4 1 S ZINC OXIDE/CN
L5 1 S METHANOL/CN
L6 1 S ETHANOL/CN
L7 2 S PROPANOL/CN

FILE 'USPATFULL, KOSMET, CAPLUS' ENTERED AT 11:59:16 ON 05 FEB 2004

L8 137480 S L4 OR (ZINC OXIDE) OR (MICRON##### ZINC OXIDE#)
L9 1059413 S L5 OR L6 OR L7 OR METHANOL OR ETHANOL OR ETOH OR PROPANOL
L10 865 S L9 (10W) L8
L11 44 S MICRON#### AND L10
L12 44 DUPLICATE REMOVE L11 (0 DUPLICATES REMOVED)

L25 ANSWER 14 OF 15 USPATFULL on STN
ACCESSION NUMBER: 94:35364 USPATFULL
TITLE: Cosmetic sunscreen composition containing green tea
and

a sunscreen
INVENTOR(S): McCook, John P., Guilford, CT, United States
Meyers, Alan J., Trumbull, CT, United States
Dobkowski, Brian J., Milford, CT, United States
Burger, Allan R., Passaic, NJ, United States
PATENT ASSIGNEE(S): Elizabeth Arden Co., Division of Conopco, Inc., New
York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5306486		19940426
APPLICATION INFO.:	US 1993-24711		19930301 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Ore, Dale R.		
LEGAL REPRESENTATIVE:	Honig, Milton L.		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
LINE COUNT:	538		

DETD . . . for about 15 minutes, the aqueous mixture was circulated
through a colloid mill at 0.010 inches. Thereafter, dimethicone
copolyol

phosphate, **micronized zinc oxide**, and
glycerin/triethanolamine were sequentially added with approximately
10-15 minute mixing interval between each addition. A premix of
one-half
the amount. . . .

DETD . . . a combination of propylene glycol isoceteth-3 acetate, octyl
dodecyl neopentanoate and micronized titanium dioxide. The combination
was mixed with a **propeller** and circulated through a colloid
mill at 0.010 inches for 30 minutes. A second of the premixes was
formed

from. . .
DETD . . . oleic acid, 0.02% EDTA, 0.2% Glydant Plus.RTM. (preservative)
and Carbopol 980.RTM. (gellant) in a solvent system containing 1:2:1
ratio of water:**ethanol**:propylene glycol.

L25 ANSWER 13 OF 15 USPATFULL on STN
 ACCESSION NUMBER: 97:96533 USPATFULL
 TITLE: Aerosol foamable fragrance composition
 INVENTOR(S): Lisboa, Louis Sergio, Cincinnati, OH, United States
 Simmons, Mason Stanley, West Chester, OH, United
 States
 PATENT ASSIGNEE(S): The Procter & Gamble Co., Cincinnati, OH, United
 States
 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5679324		19971021
APPLICATION INFO.:	US 1995-545194		19951017 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-272169, filed on 8 Jul 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Bawa, Raj		
LEGAL REPRESENTATIVE:	Lewis, Leonard W., Winter, William J.		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		

TFULL on STN
 ACCESSION NUMBER: 2001:136168 USPATFULL
 TITLE: Deodorizing formulation
 INVENTOR(S): Raths, Hans-Christian, Monheim, Germany, Federal
 Republic of
 Biermann, Manfred, Cincinnati, OH, United States
 Maurer, Karl-Heinz, Erkrath, Germany, Federal Republic
 of
 PATENT ASSIGNEE(S): Cognis Deutschland GmbH, Duesseldorf, Germany, Federal
 Republic of (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6277359	B1	20010821
APPLICATION INFO.:	US 2000-493723		20000128 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-117930P	19990129 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Dodson, Shelley A.	
ASSISTANT EXAMINER:	George, Konata M.	
LEGAL REPRESENTATIVE:	Drach, John E., Trzaska, Steven J.	
NUMBER OF CLAIMS:	14	
EXEMPLARY CLAIM:	1	
LINE COUNT:	697	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

SUMM . . . the formulations according to the invention may contain, for example, up to 60% by weight of lower aliphatic alcohols, preferably **ethanol**, and organic acids, for example glycolic acid. Other ingredients include superfatting agents, emulsifiers, antioxidants, talcum, silica (for example as a support for the aluminium chlorohydrate), perfume oils, essential oils, dyes and--for spray applications--**propellent** gases such as, for example, propane and/or butane. The formulations are preferably marketed as rollers (roll-on emulsions), sticks, deodorant or. . .

SUMM . . . particles or other non-spherical particles may also be used. So-called micro- or nanopigments are preferably used in sun protection products. **Micronized zinc oxide** is preferably used.

SUMM In addition, hydrotropes, for example **ethanol**, isopropyl alcohol or polyols, may be used to improve flow behavior. Suit

L25 ANSWER 6 OF 15 USPATFULL on STN

ACCESSION NUMBER: 2002:265505 USPATFULL

TITLE: Deodorant compositions

INVENTOR(S): Causton, Brian Edward, Reading, UNITED KINGDOM
Tavern, Sydney Christopher, Reading, UNITED KINGDOM

PATENT ASSIGNEE(S): THE GILLETTE COMPANY (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002146377	A1	20021010
APPLICATION INFO.:	US 2001-938268	A1	20010823 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. WO 2000-US4497, filed on 23 Feb 2000, UNKNOWN		

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1999-4557	19990226
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	LADAS & PARRY, 26 WEST 61ST STREET, NEW YORK, NY, 10023	
NUMBER OF CLAIMS:	29	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	2 Drawing Page(s)	
LINE COUNT:	419	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

SUMM . . . Thus, U.S. Pat. No. 5,407,743 describes electromechanical devices such as transducers which comprise glass spheres of size 1 to 500 **microns** coated with **zinc oxide**. The **zinc oxide** coating is formed by applying a zinc oxide precursor to the spheres and then contacting the coated spheres with an.

DETD . . . of the invention, the carrier is preferably a dermatologically acceptable vehicle such as, for example, a polyhydric alcohol, a silicone, **ethanol**, water etc. or any mixture of two or more thereof.

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L2          0 S MICRONIZED ZINC OXIDE
L3          18031 S ZINC OXIDE
L4          1 S ZINC OXIDE/CN
L5          1 S METHANOL/CN
L6          1 S ETHANOL/CN
L7          2 S PROPANOL/CN

FILE 'USPATFULL, KOSMET, CAPLUS' ENTERED AT 11:59:16 ON 05 FEB 2004
L8          137480 S L4 OR (ZINC OXIDE) OR (MICRON##### ZINC OXIDE#)
L9          1059413 S L5 OR L6 OR L7 OR METHANOL OR ETHANOL OR ETOH OR PROPANOL
L10         865 S L9 (10W) L8
L11         44 S MICRON##### AND L10
L12         44 DUPLICATE REMOVE L11 (0 DUPLICATES REMOVED)

FILE 'STNGUIDE' ENTERED AT 12:01:25 ON 05 FEB 2004
L13         3 S PROPELL#####
L14         3 S PROPEL?
L15         0 S PORPELLAN?
L16         0 S L4

FILE 'USPATFULL, KOSMET, CAPLUS' ENTERED AT 12:08:21 ON 05 FEB 2004
L17         76775 S L4
L18         0 S MICRONIZED (5W) L17
L19         0 S MICRON##### (5W) L17
L20         0 S MICRON##### (5W) L4
L21         305 S MICRON##### (5W) (ZINC OXIDE)
L22         124 S L9 AND L21
L23         0 S L9 (20W) L21
L24         141187 S PROPELL#####
L25         15 S L22 AND L24
L26         15 DUPLICATE REMOVE L25 (0 DUPLICATES REMOVED)

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8 OF 44 USPATFULL on STN

ACCESSION NUMBER: 83:27717 USPATFULL
TITLE: Ureylenebis (hydroxy naphthalenesulfonic acids)
INVENTOR(S): Siuta, Gerald J., New City, NY, United States
Bernstein, Seymour, New City, NY, United States
PATENT ASSIGNEE(S): American Cyanamid Company, Stamford, CT, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4391824		19830705
APPLICATION INFO.:	US 1981-286736		19810727 (6)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Friedman, Stanley J.		
LEGAL REPRESENTATIVE:	Rosenblum, Anne M.		
NUMBER OF CLAIMS:	15		
EXEMPLARY CLAIM:	1		
LINE COUNT:	922		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

DETD

Ingredient	mg/Tablet
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Active Compound as Aluminum

0.5-500 (as acid

L12 ANSWER 16 OF 44 USPATFULL on STN
ACCESSION NUMBER: 86:76499 USPATFULL
TITLE: Oxalylamides useful as dental antiplaque agents and
inhibitors of connective tissue destruction
INVENTOR(S): Poletto, John F., Westwood, NJ, United States
Bernstein, Seymour, New City, NY, United States
PATENT ASSIGNEE(S): American Cyanamid Company, Stamford, CT, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4599204		19860708
APPLICATION INFO.:	US 1985-711112		19850311 (6)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Chan, Nicky		
LEGAL REPRESENTATIVE:	Raymond, R. P., Benson, G. C.		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1169		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			
DETD			
Ingredient	mg./Tablet		

44 USPATFULL on STN

ACCESSION NUMBER: 2002:265505 USPATFULL
TITLE: Deodorant compositions
INVENTOR(S): Causton, Brian Edward, Reading, UNITED KINGDOM
Tavern, Sydney Christopher, Reading, UNITED KINGDOM
PATENT ASSIGNEE(S): THE GILLETTE COMPANY (non-U.S. corporation)

	NUMBER	KIND	DATE
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.		
SUMM	. . . Thus, U.S. Pat. No. 5,407,743 describes electromechanical devices such as transducers which comprise glass spheres of size 1	